Nortek

VS82, VS84, VS88 SEQUENTIAL SWITCHER RANGE

VS82A, VS84A, VS88A ALARMED SEQUENTIAL SWITCHER RANGE

The Nortek series of six low voltage sequential switchers utilises flush membrane style switches (see diagram) giving positive tactile feedback and visual camera identification via LED indicators.

Independent sequencing of each camera is variable from 1 to 250 seconds with manual override controlled by tactile switches.

Unused camera inputs can be skipped and for additional security disconnected inputs will display a blank screen unless they are programmed out.

With a choice (on installation) of normally open or normally closed alarm contacts auto sequencing is overriden when an alarm is triggered thereby automatically switching to the camera in the alarmed state. The alarmed camera will be overridden should a second alarm be triggered and will run for a selectable period of between 1 and 250 seconds nominal.
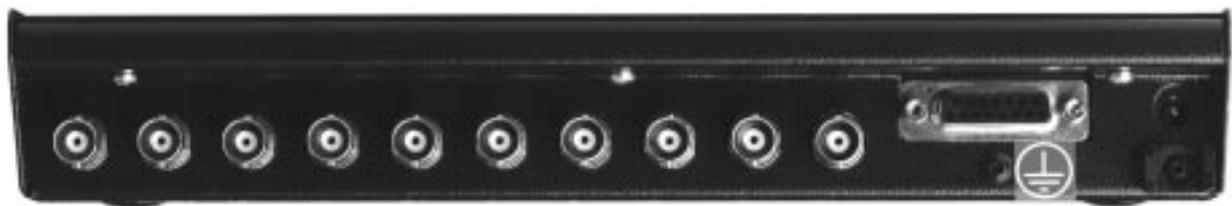
A second wiring option is available to the installer whereby the switcher will only revert to auto sequence mode once the alarm has been manually reset. A voltage free contact relay is provided for triggering a VCR or external alarm. The audible alarm may be silenced.

A spot monitor function is provided on the VS88 and VS88A with independent sequence for each camera.

- ☐ 2, 4 and 8 inputs
- ☐ Skip facility
- ☐ Programmable dwell times for each camera input
- ☐ Low voltage operation
- ☐ Spot monitor function on VS88 and VS88A
- ☐ Normally open or normally closed alarm contacts
- ☐ Programmable alarm time out for each camera
- ☐ Audible alarm

Specification

	W	D	H
Size (mm) Mild Steel Case			
VS82, VS82A, VS84, VS84A	157	110	40
VS88, VS88A	254	150	43
Weight inc. power supply			
VS82, VS82A, VS84, VS84A	0.82kg		
VS88, VS88A	1.7kg		
Power consumption	less than 2 watts		
Power supply	230vAC input	12vDC output 300mA unregulated	
Video input	75Ωterminated BNC 1 volt p.p		
Video output	BNC 1 volt p.p unity gain		
Switchlife	10^6 operations		
Voltage free relay	12v 100mA max.		

Rear view of VS88A

Selection Chart

Model	VS82	VS82A	VS84	VS84A	VS88	VS88A
Inputs - BNC	2	2	4	4	8	8
Outputs - BNC	1	1	1	1	2	2
Main monitor adjustable dwell time for each camera	✓	✓	✓	✓	✓	✓
Spot monitor adjustable dwell time for each camera	✗	✗	✗	✗	✓	✓
Normally open or normally closed contacts	✗	✓	✗	✓	✗	✓
Alarm adjustable time out for each camera	✗	✓	✗	✓	✗	✓
Audible alarm (may be muted)	✗	✓	✗	✓	✗	✓

Nortek has a policy of continuous development and reserves the right to alter specifications without notice.